

SOUTH PRODUCTION NOTES

**September 14, 2014
Day Shift**

**BASF EMPLOYEES
76 Last Recordable
437 Last Lost Time**

Continue to Record Fines on Green Sheet

#1 MED / AI-5645:

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Continue to run. Extruder speed and on/off/fault reset locally controlled from the control panel under the stairs. Be sure to pass this on to the morning crew, as we will run manually for the next few days until the run is complete.

Midnight shift: Still running the extruder old school style out on the floor.

Day shift:

Afternoon shift: Continue. Bodmann will advise in morning on how many more batches to make.

#1 RC / AI-5645:

Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Continued to feed.

Day shift:

Afternoon shift: Continue

Exhaust to Trimer

#2 MED line / Cu-0860:

Continue. Add in the wet mix from the cart as we go. Each shift needs to make an effort at soaking and power washing inserts...we are consuming these way too quickly, and will probably run out soon. If this is not working, please notify GL and/or engineer (Bodmann).

Midnight shift: Continued.

Day Shift:

Afternoon Shift: Continue

#2 RC/ Cu-0860:

Continue to feed the calciner.

Midnight Shift: Continued.

Day Shift:

Afternoon shift: Continue. Trying to find sample above. Will get for lab if not on shelf.

Exhaust to F1

#3 MED / D-1794:

Continue On. **Continue. Add in the wet mix from the cart and any drums as we go.**

Midnight Shift: Continued to run.

Day shift:

Afternoon Shift: Continue

#3 RC / D-1794:

Continue when feed is available

Midnight shift: Continued.

Day shift:

Afternoon Shift: Continue. Move all D 1794 bags to 3rd floor as space permits

Need to exhaust to CTO

New Pfaudler / D-1145 SNAP:

When material available again, continue. Should make 2 Batches per Shift.

Midnight shift: Hold for base material to make batches

Day shift: Hold for base material to make batches

Afternoon Shift: Hold

National Dryer / D-1145 SNAP:

When material available again, continue. **Target = 1200 lbs. per hour.**

Midnight Shift: No activity.

Day shift: No activity

Afternoon Shift: Hold

#4 RC / D-1145 SNAP:

Working on “shocking the calciner” by bringing up the calciner up to temp and holding for an hour and then shutting it down completely. Then repeat. **This was done as a test / cleaning to minimize buildup. A determination needs to be made if we continue to do this or not or we can pull out the syntron just to inspect. Actual cleaning and possible tube swap out will not happen until the run is over.**

Midnight Shift: No change.

Day shift: No activity.

Afternoon Shift: Down. There is an accumulation of large chunks/debris in the oversized drum, but nothing in the small bag on the loading rack. Inspection of tube (pull syntron?) may be needed.

Exhaust to 4A DC

#5 RC / Cu-0539 (out of feed), Cu-3818 next:

Continue to feed. W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.

Midnight Shift: Turned on blow downs and finished purging material through calciner.

Day shift:

Afternoon shift: Loading last bag late in shift. Will purge all material through calciner (including any accumulated 0539 from 5A baghouse and vac-u-max), then hold for instructions from Bodmann. Cu 3818 should be next.

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.

Midnight shift: Continued running and training operators.

Day shift:

Afternoon Shift: Continue

#6 RC / D-5206

Continue when we have feed and can run the Abbe.

Midnight shift: Continued.

Day Shift:

Afternoon shift: Continue

Exhaust to Sly Scrubber

Tower 3 / Cu-1986:

Continue On.

Midnight Shift: Started unloaded late in shift.

Day shift:

Afternoon shift: Beginning midnight shift, tower should be coming down and reload with Lot 227

Tower 6 / Cu-0860:

Continue on.

Midnight Shift: Loaded and running.

Day shift:

Afternoon shift: Continue

North Screener / Cu-1986:

Continue On.

Midnight shift: Continued. Vibrator running inconsistently.

Day shift:

Afternoon shift: Vibrator issues early in shift. Material finally moving again.

South Screener / Cu 0860 :

Continue On.
Midnight shift: Continued.
Day shift:
Afternoon Shift: Continue

#2662 (west) Pill Machine / AI-3915 T 5/32:

Midnight shift: Continued.
Day Shift:
Afternoon shift: Continue

#2664 (east) Pill Machine / AI-3915 T 5/32:

Midnight shift: Continued, but had several overload faults. W.O.W.
Day shift:
Afternoon shift: Continue

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon
Midnight Shift: Hold
Day Shift: Hold
Afternoon shift: Hold

TK #2 / Setup for V-2010 is Next:

NOTE: all tunnel kiln personnel need to remove their belongings from their respective TK Racal lockers. Chuck Evans will have new Racal/PAPR lockers assigned to TK operators by the PPE shelves in building 17. See Chuck or your GL for details. V-2010 press cake is in the warehouse (across from receiving docks).

Midnight shift: Adjusting temps and doing PM's. Will start loading on first shift.
Day Shift:
Afternoon shift: Feed brought to kiln. Start loading Sunday day shift per Grodecki

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.
Midnight shift: No activity
Day Shift: No activity
Afternoon shift: No activity

PK Blender / 3915 Pill Mix:

HOLD!!!! 19 of 25 batches made, will need 6 more bags of sterotex before making more HOWEVER we are NOT to make more until DC baghouse pressure drop issues are resolved.

Work notification written to change the sheaves in the PK blender dust collector fan. The sheaves were previously changed to slow down the fan due to a squeeling sound, but since it's been slowed down the differential pressure on the collector is too low and out of compliance with the EPA. If we speed up the fan we should be able to achieve a higher dP, hopefully without the loud sound we had previously. Right now the fan is running about 1800RPM, the nameplate shows the design to be 3500RPM. We are not going to run the PK until this issue is resolved and the dP is within range,

Midnight Shift: No Activity

Day shift: Dust collector has been emptied. Justin still working on baghouse pressure drop issues. No production activity. Will be getting new DC bags/caps on Monday.

Afternoon shift: No activity

Building 27 Belt Filter / S1-S1 trial:

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.

Midnight shift: Hold until Monday night.

Day shift: No activity.

Afternoon Shift: Hold for now....the 3rd strike tank prep will be held until Monday night (was Sunday night but now moved to Monday night). Jack has provided instructions to 3rd shift operator (Nielsen) so that everything will be ready on Tuesday morning when Beachwood personnel arrive.

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) S1-81 Trials
- 4) #3 Line##3RC
- 5) #1 Line##1 RC
- 6) West Pfaudler/National Dryer##4RC
- 7) #2 Line##2RC
- 8) #5 RC
- 9) Horne Tabletting
- 10) South PK
- 11) Abbe/#6RC

To-Do items:

Fix Welding engineer - GEM to remove auger so they can be fixed / replaced for AI-4190
Fix F1 issues will be addressed by Ameriwave on Monday morning